

Extend Comment Period for the Buckingham Compressor Air Permit

1 message

Kate Bast <katebast@mac.com> Reply-To: katebast@mac.com To: airdivision1@deq.virginia.gov Wed, Sep 5, 2018 at 7:33 AM

The concept of "tzedek" comes from the Jewish faith tradition, calling for justice and equity among all people. The vision of tzedek is one of environmental justice and clean and safe air for all to breathe. The proposed Atlantic Coast Pipeline (ACP) compressor station violates this concept as it would expose residents in Union Hill and Buckingham County to leaking pollutants such as methane gas, formaldehyde, benzene, arsenic, uranium and additional toxic volatile organic compounds (VOCs).

This 54,000+ horsepower compressor station is one of the largest that Dominion has ever built and the largest in Virginia, further endangering health of residents and increasing risk and vulnerability. Having clean air is a fundamental human right and is especially vital for children and the elderly, some of the most vulnerable to the negative impacts of inhaling pollutants.

Many of the world's major faith traditions have a mandate to care for the Earth. By doing so, we care for each other. I submit this comment with love to express my solidarity with the community of Buckingham and their health and safety concerns stemming from the construction and operation of this massive compressor station.

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to extend the 30-day comment period to at least 60 days, to ensure meaningful participation by impacted populations in permitting and monitoring, and to immediately complete a thorough Quantitative Risk Assessment (QRA) and a Comprehensive Health Impact Assessment (CHIA) prior to any future permitting.

I further urge the VA State Air Pollution Control Board and the DEQ to abide by the principles of environmental justice as the compressor station is proposed to be sited in Buckingham County's historic Union Hill, an 85% African American community. It is unacceptable that our society continues to disproportionately burden the poor and people of color with increased levels of dangerous air pollution.

Being unable to take a deep breath of clean air to pray or meditate at the many nearby religious sites such as Union Hill and Union Grove Churches and the LOTUS Temple, one of the many sacred places in Satchidananda Ashram Yogaville, is an egregious violation of humanity.

The risks to our sacred gift of air posed by Dominion's proposed ACP compressor station are simply too high.

Ms. Kate Bast 202 E Roanoke St Blacksburg, VA 24060 540-951-1749



Buckingham Compressor Station Air Permit

1 message

Courtney Coates (purplecec@gmail.com) Sent You a Personal Message <automail@knowwho.com>To: airdivision1@deq.virqinia.gov

Wed, Sep 5, 2018 at 12:50 PM

Dear Ann Regn,

Please do not approve this. It will put our citizens and environment in grave danger.

I am writing to request that you deny the Stationary Source Permit to Construct and Operate Dominion Energy's proposed Buckingham fracked-gas compressor station as it is inadequate to protect the air quality and public health of Virginians. The permit is particularly inadequate to protect the Virginians in the Union Hill and overall Buckingham County communities that will be most directly impacted by the compressor station's operation.

A compressor station of this scale is unprecedented in Virginia. The proposed compressor station would be the largest in Virginia's history. Despite this, the draft permit does not contain sufficient analysis of impacts on the community and how impacts will be mitigated. The draft permit does not sufficiently explain how the compressor station will impact the community or why the standards and methodologies it relies on to analyze impacts are enough to protect human health.

- In the analysis of the draft permit, the Virginia Department of Environmental Quality states, based on a 2017 evaluation, that the proposed site for the compressor station is "sparsely populated". However, research done by community groups indicates that this is absolutely not true and that there are hundreds of Virginians living close to the site.
- Some residents live as close as half a mile from the proposed compressor station site. Evidence shows people living near compressor stations have suffered from symptoms ranging from rashes to gastrointestinal, respiratory, neurological and psychological problems. The draft permit does not explain how the air quality and health of these especially vulnerable residents will be protected over time from harmful air emissions.
- The draft permit will require mostly self-monitoring by Dominion of air quality and emissions. It does not explain why installing further community monitoring technology is unnecessary to protect air quality and human health.
- A Quantitative Risk Assessment and Comprehensive Health Impact Assessment should be conducted to address the complex and multifaceted ways that the health of residents could be impacted by emissions from the compressor station.
- No mention of how air quality emergencies will impact the community or be mitigated is included in the draft permit.
- While greenhouse gas emissions are briefly mentioned, there is no analysis of how measures established in the draft permit will ensure that air quality and human health will be protected from climate change impacts.

Virginians rely on the expertise of public officials like those on the Air Board to ensure their health and environment is protected. It is imperative that the deficiencies noted above are addressed so that the comprehensive impacts on air quality and the health of Virginians can be adequately considered and addressed before a permit is issued.

For these reasons, I respectfully request that the Air Board deny Dominion's permit for the Buckingham Compressor Station.

Sincerely,

Courtney Coates 707 W Cary Street, Apartment 307 Richmond, VA 23220 purplecec@gmail.com (757) 995-5993

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



ACP compressor station

1 message

Charlie Conrad <charlie@charlieconrad.com>
To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 8:25 AM

I would like to register my request for denial of the permit to build this station in Buckingham County. I feel that it will be a threat to our air quality, as well as a major source of noise pollution.

Thank you, Charles Conrad Chesterfield County, VA 804-639-6551



The ACP is safe and necessary

1 message

Frank De Mary <Frank.DeMary.30778249@p2a.co> Reply-To: frankjdemary@yahoo.com
To: Ann Regn <airdivision1@deq.virginia.gov>

Wed, Sep 5, 2018 at 1:27 PM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

Because of that exhaustive planning, the ACP is the safest way for us to get affordable, cleaner natural gas to those in our region who desperately need it.

The Buckingham Compressor Station is an integral part of the ACP project. The compressor station's "best in class" engineering design, and advanced emissions control equipment will ensure the facility will fully protect Virginia's air quality. In fact, modeling has demonstrated that the station's emissions, even when the facility is operating at its maximum, will not adversely impact Virginia's air quality. The modeling was conducted using methods approved by DEQ and has proven reliable thus far.

I believe that the stringency of the air quality permit that the ACP project has already passed will keep our community safe—while still allowing us to move forward with producing cleaner and more affordable American energy.

Accordingly, in the case of the recent discussions by the State Water Control Board regarding the state's use of the Army Corps of Engineers Nationwide Permit 12, I believe revisiting the existing process would be a mistake.

Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely, Frank De Mary 4100 Maple Tree Ct Richmond, VA 23228

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Re: Buckingham compressor

1 message

sue Frankel-Streit <suefrankelstreit@gmail.com> To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 11:22 PM

- > On Sep 5, 2018, at 12:25 PM, sue Frankel-Streit <suefrankelstreit@gmail.com> wrote:
- > To whom it may concern:

- > Please extend the comment period on the Buckingham compressor! As residents of Louisa County, Virginia, whose power comes from Dominion Energy's nuclear power plant in that county, We can testify to the problems that arise from building without proper oversight.
- > The citizens of Buckingham and surrounding counties deserve clean air and water. They deserve ample time to be heard on these issues crucial to their health and future.
- > The Department of Environmental Quality should take seriously issues of environmental injustice, air pollution and destruction of habitats. We do.
- > Sincerely,
- > Sue and Bill Frankel-Streit
- > Sent from my iPhone



Union Hill Compressor Station

1 message

Mike Freeland <mikefree43@gmail.com>

Wed, Sep 5, 2018 at 11:57 AM

To: airdivision1@deq.virginia.gov, michael.dowd@deq.virginia.gov, patrick.corbett@deq.virginia.gov

A 30-day comment period for the air permit for Union Hill Compressor Station in Buckingham is inadequate:

- We feel that our public process has been severely limited and we should be given every opportunity to comment in an informed and meaningful way that this current comment period does not provide.
- Community members received access to large documents only weeks before the comment period and did not receive any technical support from state agencies. The applicant Dominion Energy Atlantic Coast Pipeline has had many months or even years, due to the failed first application on 2017, to work with their technical experts and to consult with the DEQ Air Division expertise. We deserve equal time.
- The recent informational meeting (August 16) with DEQ Air Division was not sufficient for citizens to grasp the many technical aspects of the application and limited the questions that they were consequently ill prepared to ask.
- Access to online documents is difficult if not prohibitive. A large population of impacted, elderly residents in the Union
 Hill/Woods Corner neighborhood do not own or are familiar with internet use. This is compounded by unreliable
 connectivity problems with the internet. This area of Buckingham lacks rural wifi or broadband infrastructure.
- The impenetrable language of the hundreds of pages of air permitting documents and air modeling reports that accompany them make them incomprehensible without technical support. We have just recently been able to identify experts who will work with residents and community groups.
- We deserve the right to an extension of the comment period to assure that our concerns for our health and welfare is assessed from all sides. Many residents are not convinced that our health and welfare will be adequately protected by the current modeling, monitoring and compliance, especially so as Dominion's compliance record has proven to be faulty with other projects. This proposed Compressor Station has as yet been unproven in actual operation.

Therefore we request an additional 30 days for a total comment period of 60 days.

Thanking you in advance for your consideration,

Mike Freeland

Manassas, VA



The ACP is safe and necessary

1 message

Mary Hallock <Mary.Hallock.126423336@p2a.co> Reply-To: mhallock64@hotmail.com To: Ann Regn <airdivision1@deg.virginia.gov>

Wed, Sep 5, 2018 at 6:56 AM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

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I believe that the stringency of the air quality permit that the ACP project has already passed will keep our community safe—while still allowing us to move forward with producing cleaner and more affordable American energy.

Accordingly, in the case of the recent discussions by the State Water Control Board regarding the state's use of the Army Corps of Engineers Nationwide Permit 12, I believe revisiting the existing process would be a mistake.

Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely, Mary Hallock 305 Bonbrook Creek Rd Cumberland, VA 23040



Extend Comment Period for the Buckingham Compressor Air Permit

1 message

C. Kasey <omni_girl@hotmail.com> Reply-To: omni_girl@hotmail.com To: airdivision1@deg.virginia.gov Wed, Sep 5, 2018 at 9:59 AM

The concept of "tzedek" comes from the Jewish faith tradition, calling for justice and equity among all people. The vision of tzedek is one of environmental justice and clean and safe air for all to breathe. The proposed Atlantic Coast Pipeline (ACP) compressor station violates this concept as it would expose residents in Union Hill and Buckingham County to leaking pollutants such as methane gas, formaldehyde, benzene, arsenic, uranium and additional toxic volatile organic compounds (VOCs).

This 54,000+ horsepower compressor station is one of the largest that Dominion has ever built and the largest in Virginia, further endangering health of residents and increasing risk and vulnerability. Having clean air is a fundamental human right and is especially vital for children and the elderly, some of the most vulnerable to the negative impacts of inhaling pollutants.

Many of the world's major faith traditions have a mandate to care for the Earth. By doing so, we care for each other. I submit this comment with love to express my solidarity with the community of Buckingham and their health and safety concerns stemming from the construction and operation of this massive compressor station.

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to extend the 30-day comment period to at least 60 days, to ensure meaningful participation by impacted populations in permitting and monitoring, and to immediately complete a thorough Quantitative Risk Assessment (QRA) and a Comprehensive Health Impact Assessment (CHIA) prior to any future permitting.

I further urge the VA State Air Pollution Control Board and the DEQ to abide by the principles of environmental justice as the compressor station is proposed to be sited in Buckingham County's historic Union Hill, an 85% African American community. It is unacceptable that our society continues to disproportionately burden the poor and people of color with increased levels of dangerous air pollution.

Being unable to take a deep breath of clean air to pray or meditate at the many nearby religious sites such as Union Hill and Union Grove Churches and the LOTUS Temple, one of the many sacred places in Satchidananda Ashram Yogaville, is an egregious violation of humanity.

The risks to our sacred gift of air posed by Dominion's proposed ACP compressor station are simply too high.

Ms. C. Kasey 9317 Guenevere PI Mechanicsville, VA 23116 8045551212



Buckingham Compressor Stations

1 message

Jennifer Matthews jmatthewsrn@comcast.net>
To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 2:38 PM

Dominion Energy does not need to frack to obtain fuels for energy. Dominion has embarked on strategic means such as solar and wind. There is NO NEED for the energy company to shake up the grounds of Virginia to extract gas and energy.

Please provide information to the citizenry of Virginia through a transparent process

- •An immediate Quantitative Risk Assessment (QRA) and Comprehensive Health Impact Assessment (CHIA) to address the complex and multifaceted concerns presented by residents of Buckingham
- •Institutionalization of Environmental Justice, public safety, and health review before permitting or construction of large-scale infrastructure in minority and low-income communities;
- Meaningful participation by impacted populations in permitting and monitoring;
- Evaluation of climate and environmental justice impacts in all state policies, programs, and permits;
- •Reduction of state disparity in exposure by which black, red, brown communities disproportionately experience harm from toxic air, unsafe water, and public safety risks;
- Development of clean and renewable energy alternatives

Fellow Americans in Oklahoma and that region regret the introduction of fracking it just doesn't seem right ... using energy to pound the earth; forcing water into the ground – using energy; and then the extraction process; refinement; and the delivery. Please harness renewal energy alternatives.

Thank you

Jennifer Matthews

Flint Hill Virginia

Jennifer Matthews

The most valuable of all talents is that of never using two words when one will do Thomas Jefferson – The Virginian

He, who has obtained the mastery over himself to meet and discharge the smallest duty, has done much to qualify himself for the greatest. ~Francis H. Smith 1851 another Virginian – VMI Superintendent

"Before you embark on a journey of revenge, dig two graves."

--Confucius ~ Chinese philosopher



The ACP is safe and necessary

1 message

Michael McNichol Michael.McNichol.78383579@p2a.co Reply-To: mikemcni@gmail.com
To: Ann Regn Airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 3:45 PM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

Because of that exhaustive planning, the ACP is the safest way for us to get affordable, cleaner natural gas to those in our region who desperately need it.

The Buckingham Compressor Station is an integral part of the ACP project. The compressor station's "best in class" engineering design, and advanced emissions control equipment will ensure the facility will fully protect Virginia's air quality. In fact, modeling has demonstrated that the station's emissions, even when the facility is operating at its maximum, will not adversely impact Virginia's air quality. The modeling was conducted using methods approved by DEQ and has proven reliable thus far.

I believe that the stringency of the air quality permit that the ACP project has already passed will keep our community safe—while still allowing us to move forward with producing cleaner and more affordable American energy.

Accordingly, in the case of the recent discussions by the State Water Control Board regarding the state's use of the Army Corps of Engineers Nationwide Permit 12, I believe revisiting the existing process would be a mistake.

Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely, Michael McNichol 3 Woodbridge Dr Hampton, VA 23666

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The ACP is safe and necessary

1 message

Forrest Norman < Forrest.Norman.115487662@p2a.co> Reply-To: norman8312003@yahoo.com To: Ann Regn <airdivision1@deq.virginia.gov>

Wed, Sep 5, 2018 at 2:03 PM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

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Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely, Forrest Norman 1273 Course View Cir Virginia Beach, VA 23455



Buckingham Compressor Station

1 message

Richard Owens <richardpowens@icloud.com> To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 3:23 PM

I'm writing to voice my opposition to the installation of the ACP compressor station near Union Hill Va based on noise, pollution, and the creation of permanent infrastructure to perpetuate the use of fossil fuels as a source of future energy. Richard Owens 12257 S Anna Dr Rockville Va 23146.

Richard Owens Rockville, Virginia USA



The ACP is safe and necessary

1 message

Terry Rouhier <Terry.Rouhier.50374100@p2a.co> Reply-To: wandle@netzero.net To: Ann Regn <airdivision1@deg.virginia.gov>

Wed, Sep 5, 2018 at 12:31 PM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

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Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely, Terry Rouhier 3512 Cornland Rd Chesapeake, VA 23322

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Critical Unanswered Questions about ACP's Union Hill Compressor Station

1 message

Ned Savage <nedsavage@gmail.com>

Wed, Sep 5, 2018 at 1:19 PM

To: airdivision1@deq.virginia.gov, michael.dowd@deq.virginia.gov, patrick.corbett@deq.virginia.gov

To whom it may concern,

A 30-day comment period for the air permit for Union Hill Compressor Station in Buckingham is inadequate. Our public process has been severely limited and we should be given every opportunity to comment in an informed and meaningful way that this current comment period does not provide. Community members received access to large documents only weeks before the comment period and did not receive any technical support from state agencies. The applicant Dominion Energy Atlantic Coast Pipeline has had many months or even years, due to the failed first application on 2017, to work with their technical experts and to consult with the DEQ Air Division expertise. We deserve equal time.

The recent informational meeting (August 16) with DEQ Air Division was not sufficient for citizens to grasp the many technical aspects of the application and limited the questions that they were consequently ill prepared to ask. Access to online documents is difficult if not prohibitive. A large population of impacted, elderly residents in the Union Hill/Woods Corner neighborhood do not own or are familiar with internet use. This is compounded by unreliable connectivity problems with the internet. This area of Buckingham lacks rural wifi or broadband infrastructure. The impenetrable language of the hundreds of pages of air permitting documents and air modeling reports that accompany them make them incomprehensible without technical support. We have just recently been able to identify experts who will work with residents and community groups.

We deserve the right to an extension of the comment period to assure that our concerns for our health and welfare is assessed from all sides. Many residents are not convinced that our health and welfare will be adequately protected by the current modeling, monitoring and compliance, especially so as Dominion's compliance record has proven to be faulty with other projects. This proposed Compressor Station has as yet been unproven in actual operation.

Therefore we request an additional 30 days for a total comment period of 60 days.

Thanking you in advance for your consideration,

Ned Savage

8094 Upper Craig Creek Rd. Catawba, VA 24070 540-520-4154



Union Hill Compressor Station

1 message

Karen Shaffer <karen@greenmanpress.com>

Wed, Sep 5, 2018 at 10:37 AM

To: airdivision1@deq.virginia.gov

Cc: michael.dowd@deq.virginia.gov, patrick.corbett@deq.virginia.gov

Hello DEQ,

I am writing because I am concerned about the proposed compressor station for the Atlantic Pipeline going in at Union Hill.

The air quality factors need a thorough investigation for this project, and an awful lot of paperwork came in recently. I'm certain that everyone needs more time to look things over to do this right. Please extend the process so more time can be had to properly assess a critical situation with no reversal option.

Thank you for your time and consideration.

Sincerely,

Karen Shaffer

Virginia, Bristol, Washington County resident



Buckingham compressor station

1 message

Matt Summey <msummey@gmail.com>

Wed, Sep 5, 2018 at 11:10 AM

To: airdivision1@deq.virginia.gov

Cc: michael.dowd@deq.virginia.gov, patrick.corbett@deq.virginia.gov

As a Virginia resident I am concerned about the proposed construction of the Buckingham compressor station. Offering a 30-day comment period for the air permit for Union Hill Compressor Station in Buckingham is completely inadequate.

The documents being reviewed are very lengthy, technical documents that take time to review and understand. Community members received access to these large documents only weeks before the comment period and did not receive any technical support from state agencies. The applicant Dominion Energy Atlantic Coast Pipeline has had many months or even years, due to the failed first application on 2017, to work with their technical experts and to consult with the DEQ Air Division expertise. We deserve equal time.

Furthermore, access to online documents is difficult if not prohibitive. A large population of impacted, elderly residents in the Union Hill/Woods Corner neighborhood do not own or are familiar with internet use. This is compounded by unreliable connectivity problems with the internet. This area of Buckingham lacks rural wifi or broadband infrastructure.

In addition to an extended comment period, I respectfully request an immediate Quantitative Risk Assessment (QRA) and Comprehensive Health Impact Assessment (CHIA) to address the complex and multifaceted concerns presented by residents of Buckingham. This compressor station would disproportionately affect minority and low-income communities. Instead of building it I would like to see the development of clean and renewable energy alternatives.

Thank you for considering my comments.

Regards, Matt Summey



Union Hill Compressor Station in Buckingham County

1 message

Jerry Sweeten <jerry@akg-inc.com>

Wed, Sep 5, 2018 at 10:01 AM

To: airdivision1@deq.virginia.gov, michael.dowd@deq.virginia.gov, patrick.corbett@deq.virginia.gov

To all concerned,

This email concerns the length of time for residents of Buckingham County to fully understand the consequences of having the compressor station in their community.

Translating the technical documents into a form that can be understood by lay people takes time. Please consider extending the 30 day period for giving feedback on the proposed station.

Thank you for your consideration,

Kind regards,

Jerry

Jerry Sweeten
President
AKG, Incorporated
1730 Dealton Ave.
Harrisonburg, VA 22801
jerry@akg-inc.com
540 574 0760
540 574 4376 fax
akg-inc.com



Deny the Buckingham Compressor Station Air Permit

1 message

Jennifer Trippeer <niferanne@gmail.com> Reply-To: niferanne@gmail.com To: airdivision1@deq.virginia.gov Wed, Sep 5, 2018 at 7:26 PM

I am very concerned about the proposed 54,000 horsepower compressor station that Dominion Energy wishes to construct in the Union Hill community of Buckingham County, Virginia. I am asking quite passionately, for the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to deny the air pollution permit for the Atlantic Coast Pipeline (ACP) compressor station. Should the compressor station be built, it will threaten the health and safety of this 85% African American community that has loudly resisted the project since it was first announced. I also urge state regulators to immediately complete a thorough risk assessment prior to any permitting and work with other state agencies to conduct health risk and comprehensive health impact assessments at the beginning of future permitting processes.

In Section X of DEQ's Intra-Agency Memorandum analyzing the draft permit, it states that a 10/31/2017 site evaluation led the agency to conclude the area surrounding the site was "sparsely populated." However, research done by community groups indicates that numerous residents live close to the site who would be in danger in the event of an emergency.

This compressor station represents a direct threat to our climate, but more importantly, it serves as a direct attack on the livelihoods of the residents of Buckingham County's historic Union Hill, an 85% African American community. This community has been the home of some of America's first freedmen and remains the home of may of their descendants: placing a compressor station that is capable of spewing toxic levels of methane, nitrous oxides, particulate matter and other volatile organic compounds just miles from their homes and schools is nothing short of environmental racism. This large community is also at risk of extreme imminent danger stemming from any emergencies at the the compressor station. To avoid another situation like this, I also urge the State Air pollution Control Board and DEQ to consider environmental justice in all future permitting decisions.

The DEQ and Air Pollution Control Board have a unique and critical responsibility to protect our most vulnerable citizens from the dangers of fossil fuel pollution. In order to fulfill your duty as our state regulators, you must deny the air permits for these projects and protect this vibrant and historic community.

Ms. Jennifer Trippeer 1648 Wickham Lane Waynesboro, VA 22980 540-221-0775



Buckingham Compressor Station

1 message

Nick Walker <nwalker@roslynfarmcorp.com>
To: "airdivision1@deq.virginia.gov" <airdivision1@deq.virginia.gov>
Cc: "Jackson, Audrey D." <AJackson@mwcllc.com>

Wed, Sep 5, 2018 at 1:39 PM

DEQ,

I have attached a letter of support for the Buckingham County Compressor Station as part of the Atlantic Coast Pipeline. As a Virginia business, I feel that the Pipeline has taken appropriate steps to protect the environment and bring much needed natural resources to the Commonwealth and areas that need Natural Gas to help heat homes, produce products and create jobs in communities that are currently living in unacceptable conditions.

Thank you for taking the time to read the attached letter.

Sincerely,

Nick

Roslyn Farm Corporation

804.526.0820

804.526.0931 f

www.roslynfarmcorp.com



ACP Pipeline Support Letter - Buckingham 9.2018.pdf



Telephone: (804) 526.0820

P.O. Box 727 Colonial Heights, Virginia 23834 Fax: (804) 526.0931

September 5, 2018

Virginia Department of Environmental Quality Piedmont Regional Office 4949-A Cox Road Glen Allen, VA 23060 airdivision1@deq.virginia.gov

RE: Buckingham Compressor Station

Dear Department of Environmental Quality:

On behalf of Roslyn Farm Corporation, I appreciate this opportunity to submit our comments on the draft air quality permit for the Buckingham Compressor Station. As you know, the station is an integral part of the Atlantic Coast Pipeline, and Roslyn Farm Corporation, along with many other members of the Commonwealth's business community, have strongly supported the project. We believe our state's continued economic health and growth depends upon a secure, reliable and affordable supply of energy. The pipeline is a key to achieving that goal.

However, Roslyn Farm Corporation could not support the project, no matter how attractive it might be from an energy standpoint, if we felt it had the potential to damage Virginia's environment. Fortunately, we have no such concerns. We are impressed by the developers' commitment to protecting our natural resources. We are equally impressed with the thoroughness and dedication your department has brought to reviewing the ACP's environmental impacts and your willingness to take strong steps to ensure those impacts are held to an absolute minimum. You have shown that same dedication in developing the draft air permit.

We are very pleased with the strict emissions limits included in the draft. Although the station is classified under federal and state regulations as a "minor" source of emissions, we are told that the limits included in the draft permit are much more typical of those imposed on larger facilities with much higher emissions levels. In fact, we understand that the limits in the draft Buckingham permit are four to 10 times stricter than the limits in any other permit recently issued for compressor stations in Virginia. These stringent limits apply to regulated emissions ranging from nitrogen oxides to volatile organic compounds to carbon monoxide, and they will help ensure that Virginia's air remains clean and healthy even as we expand our energy infrastructure.

Additionally, we are impressed by the control technology required by the draft permit. Here again, these controls are more typical of those mandated for much larger facilities with higher levels of emissions. The systems included in the draft permit cover an impressive range from selective catalytic reduction to as vent gas recovery system designed to minimize the release of natural gas into the atmosphere. We are confident that the developers will carry out the permit's strong requirements for air quality protection.

The Department of Environmental Quality has worked hard for many years to ensure that future generations of Virginians will have clean water and air. We applaud you for continuing that work through the terms and conditions in the draft Buckingham air permit. And Roslyn Farm again thanks you for the opportunity to offer our comments on this important regulatory matter.

Sincerely,

Nicholas G. Walker

Vice President

Roslyn Farm Corporation

Nicholas Walker



Buckingham Compressor Station

1 message

Robin Williams <robin1947@gmail.com> To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 12:30 PM

I am writing to ask first that the comment period be extended from 30 to 60 days to allow people without internet resources time to comment.

Secondly the DEQ should complete a Quantified Risk Assessment before to issuing a permit. The impact this compressor station would have on the citizens in the Buckingham area would be devastating. Continuous, loud noise and the release of toxic chemicals in to the air and water is criminal. The compressor station would create fire and explosion hazards way beyond the capacity of the volunteer firefighters in Buckingham. And the site is of historic significance to the citizens of the area.

The DEQ is a watch guard, regulatory commission set up to protect the citizens of Virginia from this kind of use of it's land and water.

Thank you, Linda Williams 235 Mish Barn Road Middlebrook, VA 24459



Buckingham Compressor Station Air Permit

1 message

Ruth Woollett (rgwoollett@yahoo.com) Sent You a Personal Message <automail@knowwho.com>
To: airdivision1@deg.virginia.gov

Wed, Sep 5, 2018 at 5:14 PM

Dear Ann Regn,

I am writing to request that you deny the Stationary Source Permit to Construct and Operate Dominion Energy's proposed Buckingham fracked-gas compressor station as it is inadequate to protect the air quality and public health of Virginians. The permit is particularly inadequate to protect the Virginians in the Union Hill and overall Buckingham County communities that will be most directly impacted by the compressor station's operation.

A compressor station of this scale is unprecedented in Virginia. The proposed compressor station would be the largest in Virginia's history. Despite this, the draft permit does not contain sufficient analysis of impacts on the community and how impacts will be mitigated. The draft permit does not sufficiently explain how the compressor station will impact the community or why the standards and methodologies it relies on to analyze impacts are enough to protect human health.

- In the analysis of the draft permit, the Virginia Department of Environmental Quality states, based on a 2017 evaluation, that the proposed site for the compressor station is "sparsely populated". However, research done by community groups indicates that this is absolutely not true and that there are hundreds of Virginians living close to the site.
- Some residents live as close as half a mile from the proposed compressor station site. Evidence shows people living near compressor stations have suffered from symptoms ranging from rashes to gastrointestinal, respiratory, neurological and psychological problems. The draft permit does not explain how the air quality and health of these especially vulnerable residents will be protected over time from harmful air emissions.
- The draft permit will require mostly self-monitoring by Dominion of air quality and emissions. It does not explain why installing further community monitoring technology is unnecessary to protect air quality and human health.
- A Quantitative Risk Assessment and Comprehensive Health Impact Assessment should be conducted to address the complex and multifaceted ways that the health of residents could be impacted by emissions from the compressor station.
- No mention of how air quality emergencies will impact the community or be mitigated is included in the draft permit.
- While greenhouse gas emissions are briefly mentioned, there is no analysis of how measures established in the draft permit will ensure that air quality and human health will be protected from climate change impacts.

Virginians rely on the expertise of public officials like those on the Air Board to ensure their health and environment is protected. It is imperative that the deficiencies noted above are addressed so that the comprehensive impacts on air quality and the health of Virginians can be adequately considered and addressed before a permit is issued.

For these reasons, I respectfully request that the Air Board deny Dominion's permit for the Buckingham Compressor Station.

Sincerely.

Ruth Woollett 3711 14th St N Arlington, VA 22201 rgwoollett@yahoo.cor (703) 401-2811

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



The ACP is safe and necessary

1 message

John zeimer < John.zeimer.125596796@p2a.co> Reply-To: jrzeimer@yahoo.com To: Ann Regn <airdivision1@deq.virginia.gov> Wed, Sep 5, 2018 at 2:00 PM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

Because of that exhaustive planning, the ACP is the safest way for us to get affordable, cleaner natural gas to those in our region who desperately need it.

The Buckingham Compressor Station is an integral part of the ACP project. The compressor station's "best in class" engineering design, and advanced emissions control equipment will ensure the facility will fully protect Virginia's air quality. In fact, modeling has demonstrated that the station's emissions, even when the facility is operating at its maximum, will not adversely impact Virginia's air quality. The modeling was conducted using methods approved by DEQ and has proven reliable thus far.

I believe that the stringency of the air quality permit that the ACP project has already passed will keep our community safe—while still allowing us to move forward with producing cleaner and more affordable American energy.

Accordingly, in the case of the recent discussions by the State Water Control Board regarding the state's use of the Army Corps of Engineers Nationwide Permit 12, I believe revisiting the existing process would be a mistake.

Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely, John zeimer 6264 Truevine Rd Glade Hill, VA 24092

-



Deny the Buckingham Compressor Station Air Permit

1 message

Janie Blakely <nimbus2000flyer@gmail.com> Reply-To: nimbus2000flyer@gmail.com To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 4:01 PM

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to deny the air pollution permit for the Atlantic Coast Pipeline (ACP) compressor station being proposed in Buckingham County This 54,000 horsepower compressor station is one of the largest ever proposed by Dominion Energy and it threatens the health of this majority-black community that has loudly resisted the project since it was first announced. I also urge state regulators to immediately complete a thorough risk assessment prior to any permitting and work with other state agencies to conduct health risk and comprehensive health impact assessments at the beginning of future permitting processes.

In Section X of DEQ's Intra-Agency Memorandum analyzing the draft permit, it states that a 10/31/2017 site evaluation led the agency to conclude the area surrounding the site was "sparsely populated." However, research done by community groups indicates that numerous residents live close to the site who would be in danger in the event of an emergency.

This compressor station represents a direct threat to our climate, but more importantly, it serves as a direct attack on the livelihoods of the residents of Buckingham County's historic Union Hill, an 85% African American community. This community has been the home of some of America's first freedmen and remains the home of may of their descendants: placing a compressor station that is capable of spewing toxic levels of methane, nitrous oxides, particulate matter and other volatile organic compounds just miles from their homes and schools is nothing short of environmental racism. This large community is also at risk of extreme imminent danger stemming from any emergencies at the the compressor station. To avoid another situation like this, I also urge the State Air pollution Control Board and DEQ to consider environmental justice in all future permitting decisions.

The DEQ and Air Pollution Control Board have a unique and critical responsibility to protect our most vulnerable citizens from the dangers of fossil fuel pollution. In order to fulfil your duty as our state regulators, you must deny the air permits for these projects and protect this vibrant community.

Dr. Janie Blakely 10A Torlina Court Gwynn Oak, MD 21207 2019234247



Deny the Buckingham Compressor Station Air Permit

1 message

Wayne Nolde <shenandoahnoldes@gmail.com> Reply-To: shenandoahnoldes@gmail.com To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 8:42 AM

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to deny the air pollution permit for the Atlantic Coast Pipeline (ACP) compressor station being proposed in Buckingham County This 54,000 horsepower compressor station is one of the largest ever proposed by Dominion Energy and it threatens the health of this majority-black community that has loudly resisted the project since it was first announced. I also urge state regulators to immediately complete a thorough risk assessment prior to any permitting and work with other state agencies to conduct health risk and comprehensive health impact assessments at the beginning of future permitting processes.

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Mr. Wayne Nolde 210 Cider Mill Rd Mount Sidney, VA 24467 5402921244



Deny the Buckingham Compressor Station Air Permit

1 message

Johanna Wermers < johannawermers@gmail.com> Reply-To: johannawermers@gmail.com To: airdivision1@deq.virginia.gov

Wed, Sep 5, 2018 at 7:04 PM

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to deny the air pollution permit for the Atlantic Coast Pipeline (ACP) compressor station being proposed in Buckingham County This 54,000 horsepower compressor station is one of the largest ever proposed by Dominion Energy and it threatens the health of this majority-black community that has loudly resisted the project since it was first announced. I also urge state regulators to immediately complete a thorough risk assessment prior to any permitting and work with other state agencies to conduct health risk and comprehensive health impact assessments at the beginning of future permitting processes.

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Mrs. Johanna Wermers 9712 Delamere Ct. MD Rockville, MD 20850 240-314-0584